

Capital Tape Co, Inc
4920 Commerce Parkway #11
Cleveland, OH 44128
Fax: 216.292.3435



4400 Series Solid Acrylic Foam – White Liner

Translucent, structural grade solid acrylic tape designed to provide superior bond between a wide variety of surfaces. The tape combines a high tack acrylic adhesive on both surfaces with a core of solid acrylic polymer. The tape exhibits excellent performance under a wide range of environmental conditions including exposure to fuels and chemicals.

Features:

- Long life performance and high bond strength
- Solid acrylic core for superior strength
- Flexible, moldable, compressible – conforms to intricate shapes
- Will not absorb moisture
- Maintains adhesion at sub-zero temperatures

Benefits:

- Instant pressure sensitive bonding
- Will not harden or become brittle with age
- Excellent weathering properties; non-staining after aged contact
- Isolates and dampens vibration and shock

Physical properties:

Tape thickness:		0.025", 0.030" and 0.045"
Tensile strength:	ASTM D412 Die C	200 psi
Elongation:	ASTM D412 Die C	500%
Peel adhesion:	ASTM D3330	5.2 N/mm
Dynamic Shear Strength:	ASTM D3163	620 kPa
Chemical Resistance – Cleavage Peel:	15.1 N/mm	3 Days @ RT
FLTM BU 112-02, Method C	12.9 N/mm	Unleaded Gasoline – 1 hr.
	10.5 N/mm	Diesel Fuel – 1 hr.
	10.9 N/mm	Water Immersion – 240 hrs.
Installation Temperature Range:	50°F - 100°F	
Service Temperature Range:	-30°F -200°F	

Meets Requirements of:	Chrysler – MS-12194 Type C	Ford – WSB-M3G138-B
	GM – GM3802M Type XIV	Mazda – MES PA 50680
	Mitsubishi – ES-X61165	Nissan – M8506 (1999-N)

These are approximate values and do not constitute warranty that products are fit for a particular purpose. The customer is advised to fully determine the suitability of these products for his intended use. These products conform to published specifications, if any, and the products are merchantable. Test data contained herein is believed to be reliable but unless specifically stated are not to be taken as specifications for products.